PRODUCT MODEL NUMBERS

## KWCU300L

KWCU360L

Electrical: 120-volt, $60-\mathrm{Hz}, \mathrm{AC}-$ only, $15-\mathrm{amp}$. electrical supply. Use copper wire only. A timedelay fuse or circuit breaker and separate circuit is recommended.

## VENTING REQUIREMENTS

## Vertical roof venting



Horizontal wall venting


To calculate the length of the system you need, add the equivalent feet for each vent piece used in the system.

| Vent Piece | $\begin{gathered} 3-1 / 4 " \times 10^{\prime \prime} \\ (8.3 \mathrm{~cm} \times 25 \mathrm{~cm}) \\ \text { Rectangular } \end{gathered}$ | $\begin{array}{\|c} \hline \text { "" }(17.8 \mathrm{~cm}), \\ 8^{\prime \prime}(20.3 \mathrm{~cm}), \\ 9 "(22.9 \mathrm{~cm}) \text { or } \\ 10 "(25.4 \mathrm{~cm}) \text { Round } \end{array}$ |
| :---: | :---: | :---: |
| $45^{\circ}$ elbow | $\begin{aligned} & 7.0 \text { feet } \\ & (2.1 \mathrm{~m}) \end{aligned}$ | 2.5 feet <br> ( 0.8 cm ) |
| $90^{\circ}$ elbow | 5.0 feet (1.5 m) | 5.0 feet ( 1.5 m ) |
| $90^{\circ}$ flat elbow | $12.0 \text { feet }$ $(3.7 \mathrm{~m})$ |  |
| transition to round | 5.0 feet <br> (1.5 m) |  |
| wall cap | 0.0 feet <br> ( 0.0 m ) |  |



Note: Flexible vent is Not recommended.

The vent system length should not exceed the lengths shown in the chart below.

| Vent size | Maximum length |
| :---: | :---: |
| $3-1 / 4^{\prime \prime} \times 10^{\prime \prime}$ <br> $(8.3 \mathrm{~cm} \times 25 \mathrm{~cm})$ | $35 \mathrm{ft} .(10.7 \mathrm{~m})$ |
| $7^{\prime \prime}(17.8 \mathrm{~cm})$ round | $40 \mathrm{ft} .(12.2 \mathrm{~m})$ |
| $8^{\prime \prime}(20.3 \mathrm{~cm})$ round | $50 \mathrm{ft} .(15.2 \mathrm{~m})$ |
| $9^{\prime \prime}(22.9 \mathrm{~cm})$ round | $60 \mathrm{ft} .(18.3 \mathrm{~m})$ |
| $10 "(25.4 \mathrm{~cm})$ round | $60 \mathrm{ft} .(18.3 \mathrm{~m})$ |

OVERALL DIMENSIONS


CABINET OPENING DIMENSIONS


